

04-20-01

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

A

10418/01
J1035 U.S.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	VELCP010X1
First Inventor	HEIDARI, Sam
Title	METHOD AND APPARATUS FOR A VARIABLE BANDWIDTH MULT-PROTOCOL X-DSL TRANSCEIVER
Express Mail Label No.	EF 397532935 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- | | |
|--|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
<i>(Submit an original and a duplicate for fee processing)</i> | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status.
See 37 CFR 1.27. | 8. Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i> |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>21</u>]
<i>(preferred arrangement set forth below)</i> | a. <input type="checkbox"/> Computer Readable Form (CRF) |
| - Descriptive title of the invention | b. Specification Sequence Listing on: |
| - Cross Reference to Related Applications | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or |
| - Statement Regarding Fed sponsored R & D | ii. <input type="checkbox"/> paper |
| - Reference to sequence listing, a table, or a computer program listing appendix | c. <input type="checkbox"/> Statements verifying identity of above copies |
| - Background of the Invention | |
| - Brief Summary of the Invention | |
| - Brief Description of the Drawings <i>(if filed)</i> | |
| - Detailed Description | |
| - Claim(s) | |
| - Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>7</u>] | |
| 5. Oath or Declaration [Total Pages <u>3</u>] | |
| a. <input checked="" type="checkbox"/> Newly executed (original or copy) | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))
<i>(for continuation/divisional with Box 17 completed)</i> | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney
<i>(when there is an assignee)</i> |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)
<i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i> | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> |
| 6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76 | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations |
| 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: | 13. <input type="checkbox"/> Preliminary Amendment |
| <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(Should be specifically itemized)</i> |
| Prior application information | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i> |
| Examiner _____ | 16. <input checked="" type="checkbox"/> Other: 1- CHECK FOR \$355.00 FOR FEES DUE
2- REQUEST AND CERTIFICATION
UNDER 35 U.S.C. 122(b)(2)(B)(i)..... |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label			or <input checked="" type="checkbox"/> Correspondence address below
Name	28436 CARY & KELLY, LLP		
Address	ATTN: Charles C. Cary 1875 Charleston Road		
	Mountain View	State	California
City	United States	Telephone	(650) 316-4011
Country			Fax
Name (Print/Type)	Charles C. Cary	Registration No. (Attorney/Agent)	36,764
Signature			Date Apr 18, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

EF 397532935 US

J10002 U.S. PRO
04/18/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 355)

Complete if Known

Application Number	NEW
Filing Date	Apr 18, 2001
First Named Inventor	HEIDARI, Sam
Examiner Name	N/A
Group Art Unit	N/A
Attorney Docket No.	VELCP010X1

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-1338

Deposit Account Name CARY & KELLY, LLP

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status See 37 CFR 1.272. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355 Utility filing fee	\$355
106	320	206 160 Design filing fee	\$0
107	490	207 245 Plant filing fee	
108	710	208 355 Reissue filing fee	
114	150	214 75 Provisional filing fee	

SUBTOTAL (1) (\$ 355)

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
4	1		-20 =	-20 x \$18 =	\$0
			-3 =	-3 x \$80 =	\$0
					\$0

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	\$0
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	\$0
139	130	139 130 Non-English specification	\$0
147	2,520	147 2,520 For filing a request for ex parte reexamination	\$0
112	920*	112 920* Requesting publication of SIR prior to Examiner action	\$0
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	\$0
115	110	215 55 Extension for reply within first month	\$0
116	390	216 195 Extension for reply within second month	\$0
117	890	217 445 Extension for reply within third month	\$0
118	1,390	218 695 Extension for reply within fourth month	\$0
128	1,890	228 945 Extension for reply within fifth month	\$0
119	310	219 155 Notice of Appeal	\$0
120	310	220 155 Filing a brief in support of an appeal	\$0
121	270	221 135 Request for oral hearing	\$0
138	1,510	138 1,510 Petition to institute a public use proceeding	\$0
140	110	240 55 Petition to revive - unavoidable	\$0
141	1,240	241 620 Petition to revive - unintentional	\$0
142	1,240	242 620 Utility issue fee (or reissue)	\$0
143	440	243 220 Design issue fee	\$0
144	600	244 300 Plant issue fee	\$0
122	130	122 130 Petitions to the Commissioner	\$0
123	50	123 50 Petitions related to provisional applications	\$0
126	240	126 240 Submission of Information Disclosure Stmt	\$0
581	40	581 40 Recording each patent assignment per property (times number of properties)	\$0
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	\$0
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	\$0
179	710	279 355 Request for Continued Examination (RCE)	\$0
169	900	169 900 Request for expedited examination of a design application	\$0
Other fee (specify) _____			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Charles C. Cary	Registration No. (Attorney/Agent)	36,764	Telephone	(650) 316-4011
Signature				Date	Apr 18, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	HEIDARI, Sam
Title	METHOD AND APPARATUS FOR A VARIABLE BANDWIDTH MULIT-PROTOCOL X-DSL TRANSCEIVER
Atty Docket Number	VELCP010X1

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Apr 18, 2001

Date



Signature

Charles C. Cary Reg. No.: 36,764

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231